MAR 2 9 2004

## INFORMATION DISCLOSURE STATEMENT

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Steven F. Bierman

App. No.

10/677,757

Filed

October 1, 2003

For

DEVICE FOR SECURING ARROW MAC

CATHETER

Examiner

Unknown

Group Art Unit

3762

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Enclosed is form PTO-1449 listing 156 references. Copies of disclosed U.S. patents and/or publications are not included pursuant to PTO waiver of the requirement under 37 C.F.R. § 1.98(a)(2)(i) for applications filed after June 30, 2003. Copies of other references, if listed, are enclosed.

This Information Disclosure Statement is being filed before the receipt of a first Office Action on the merits, and presumably no fee is required in accordance with 37 C.F.R. § 1.97(b)(3). If a first Office Action on the merits was mailed before the mailing date of this Statement, the Commissioner is authorized to charge the fee set forth in 37 C.F.R. § 1.17(p) to Deposit Account No. 11-1410.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated.

3/25/04

By:

James F. Herkenhoff V Registration No. 51,241 Attorney of Record Customer No. 20,995

(619) 235-8550

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U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

## INFORMATION DISCLOSURE STATEMENT **BY APPLICANT**

(USE SEVERAL SHEETS IF NECESSARY)

ATTY. DOCKET NO. APPLICATION NO. VINTL.130A 10/677,757 APPLICANT MAR 2 9 2004 GROUP 3762 Steven F. Bierman FILING DATE

				U.S. PATENT DOCUMENTS			
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME C	LASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
	1	747360	12/1903	Barry			
	2	2525398	10/1950	Collins			
_	3	2533961	12/1950	Rouseau et al.			
	4	2707953	05/1955	Ryan			
	5	3059645	10/1962	Hasbrouck et al.			
	6	3064648	11/1962	Bujan			
	7	3167072	01/1965	Stone et al.			
-	8	3394954	07/1968	Sarns			
	9	3482569	12/1969	Raffaelli			
•	10	3529597	09/1970	Fuzak			
	11	3602227	08/1971	Andrew			<del> </del>
	12	3630195	12/1971	Santomieri			
	13	3677250	07/1972	Thomas			
	14	3686896	08/1972	Rutter			·
	15	3766915	10/1973	Rychlik			
	16	3834380	09/1974	Boyd			
	17	3847370	11/1974	Engelsher			
	18	3856020	12/1974	Kovac			
	19	3896527	07/1975	Miller, et al.			
	20	3900026	08/1975	Wagner			`
<del></del>	21	3906946	09/1975	Nordstrom			
	22	3920001	11/1975	Edwards			
•	23	3942228	03/1976	Buckman et al.			
	24	3973565	08/1976	Steer			
	25	4020835	05/1977	Nordstrom et al.			
	26	4037599	07/1977	Raulerson			
***	27	4057066	11/1977	Taylor			

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APPLICATION NO. 10/677,757

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APPLICANT Steven F. Bierman

FILING DATE October 1, 2003 GROUP 3762

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
	28	4059105	11/1977	Cutruzzula et al.			
	29	4082094	04/1978	Dailey			
	30	4084911	04/1978	DeWitt			
	31	4099744	07/1978	Kutnyak et al.			
	32	4114618	09/1978	Vargas			
	33	4116196	09/1978	Kaplan et al.			
	34	4123091	10/1978	Cosentino et al.			
	35	4129128	12/1978	McFarlane			
	36	4133307	01/1979	Ness			
	37	4133312	01/1979	Burd			
	38	4142527	03/1979	Garcia			
	39	4161177	07/1979	Fuchs			
	40	4170995	10/16/79	Levine et al.			
	41	4193174	03/1980	Stephens			
	42	4224937	09/1980	Gordon			
	43	4248229	02/1981	Miller			
	44	4250880	02/1981	Gordon			
	45	4316461	02/1982	Marais et al.			
	46	4324236	04/1982	Gordon et al.			
	47	4326519	04/1982	D'Alo et al.			
	48	4362156	12/1982	Feller, Jr et al.			
	49	4392853	07/1983	Muto			
	50	4397647	08/1983	Gordon			
	51	4405163	09/1983	Voges et al.			
	52	4449975	05/1984	Perry			
	53	4453933	06/1984	Speaker			
	54	4474559	10/1984	Steiger			

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\*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO. VINTL.130A

APPLICATION NO. 10/677,757

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APPLICANT Steven F. Bierman

FILING DATE October 1, 2003 GROUP 3762

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
	55	4480639	11/1984	Peterson et al.			
	56	4516968	05/1985	Marshall et al.			
	57	4563177	01/1986	Kamen			
	58	4585435	04/1986	Vaillancourt			
	59	4633863	01/1987	Filips et al.			
	60	4650473	03/1987	Bartholomew et al.			
	61	4660555	04/1987	Payton			
	62	4711636	12/1987	Bierman			
	63	4742824	05/1988	Payton et al.			
	64	4752292	06/1988	Lopez et al.			"
	65	4792163	12/1988	Kulle			
	66	4808162	02/1989	Oliver			
	67	4823789	04/1989	Beisang III			
	68	4826486	05/1989	Palsrok et al.			
	69	4838858	06/1989	Wortham et al.			
	70	4852844	08/1989	Villaveces			
	71	4857058	08/1989	Payton			
	72	4863432	09/1989	Kvalo			
	73	4880412	11/1989	Weiss			
	74	4896465	01/1990	Rhodes et al.			
	75	4897082	01/1990	Erskine			
	76	4898587	02/1990	Mera			
	77	4919654	04/1990	Kalt			
	78	4932943	06/1990	Nowak .			
	79	4955864	09/1990	Hajduch			
	80	4966582	10/1990	Sit et al.			
	81	4976700	12/1990	Tollini			-

DATE CONSIDERED

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

APPLICANT Steven F. Bierman

(USE SEVERAL SHEETS IF NECESSARY)

FILING DATE GROUP
October 1, 2003 3762

				U.S. PATENT DOCUMENTS			
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAMÉ	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
	82	4981469	01/1991	Whitehouse et al.			
	83	4997421	03/1991	Palsrok et al.			
	84	5000741	03/1991	Kalt			
	85	5037397	08/1991	Kalt et al.			
	86	5073170	12/1991	Schneider			
	87	5084026	01/1992	Shapiro			
	88	5098399	03/1992	Tollini			
	89	5147322	09/1992	Bowen et al.			·
	90	B1 5147322	01/1996	Bowen et al.			
	91	5156641	10/1992	White			•
	92	5192273	03/1993	Bierman et al.			
	93	5192274	03/1993	Bierman		·	
	94	5195981	03/1993	Johnson			
	95	5266401	11/1993	Tollini			
	96	5267967	12/1993	Schneider			
	97	5282463	02/1994	Hammersley			
	98	5292312	03/1994	Delk et al.		•	·
	99	5304146	04/1994	Johnson et al.			
	100	5306243	04/1994	Bonaldo			
	101	5314411	05/1994	Bierman			
	102	5322514	06/1994	Steube et al.			
	103	5330438	07/1994	Gollobin et al.			
	104	5338308	08/1994	Wilk			
	105	5342317	08/1994	Claywell			
	106	5344406	09/1994	Spooner			
	107	5344414	09/1994	Lopez et al.			
	108	5346479	09/1994	Schneider			

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FORM PTO-1	449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. VINTL.130A	APPLICATION NO. 10/677,757
INFORM	ATION DISCLOSURE STATEMENT		
BY APPLICANT (USE SEVERAL SHEETS IF NECESSARY)		APPLICANT Steven F. Bierman	
		FILING DATE	GROUP

				U.S. PATENT DOCUMENTS			
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
	109	5352211	10/1994	Merskelly			
	110	5354282	10/1994	Bierman			
	111	5354283	10/1994	Bark et al.			
	112	5380293	01/1995	Grant			
	113	5380294	01/1995	Persson			
	114	5380301	01/1995	Prichard et al.			
	115	5382239	01/1995	Orr et al.			
	116	5382240	01/1995	Lam			
	117	5389082	02/1995	Baugues, et al.			
	118	5395344	03/1995	Beisang, III et al.		-	
	119	5403285	04/1995	Roberts			
	120	5413562	05/1995	Swauger			
	121	5443460	08/1995	Miklusek			
	122	5449349	09/1995	Sallee et al.			
	123	5456671	10/1995	Bierman		-	
	124	5468228	11/1995	Gebert			
	125	5468230	11/1995	Corn			
	126	5468231	11/1995	Newman et al.			
	127	5470321	11/ 1995	Forster et al.			
	128	5484420	01/1996	Russo.			
	129	5496282	03/1996	Militzer et al.			
	130	5496283	03/1996	Alexander.			
	131	5499976	03/1996	Dalton.			
	132	5520656	03/1996	Byrd.			
	133	5522803	06/1996	Teissen-Simony.			
	134	5527293	06/1996	Zamierowski.			
	135	5549567	08/27/96	Wolman			

EXAMINER	DATE CONSIDERED

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FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. VINTL.130A	APPLICATION NO. 10/677,757
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		APPLICANT Steven F. Bierman	
(USE SEVERAL	SHEETS IF NECESSARY)	FILING DATE October 1, 2003	GROUP 3762

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
	136	6213979	4/10/01	Bierman			
	137	D364922	12/1995	Bierman			
•	138	D375355	11/1996	Bierman			

FOREIGN PATENT DOCUMENTS								
EXAMINER DOCUMENT NUMBER DATE			DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
INITIAL							YES	NO
	139	2341297	08/1973	DE				
	140	0064284	04/1982	EPO				
	141	0247590 A2	12/1987	EPO				
	142	0263789	09/1986	EPO				
	143	0356683	07/1989	EPO				
	144	1184139	02/1959	FR				
	145	2381529	02/1978	FR				
	146	2063679	11/1980	GB				
	147	2086466	05/1982	GB				
	148	WO 80/01458	07/1980	PCT				
, , <u>, , , , , , , , , , , , , , , , , </u>	149	WO 85/02774	07/1985	PCT				
	150	WO 91/16939	11/1991	PCT				
	151	WO 92/19309	11/1992	РСТ				
	152	WO 96/10435	04/1996	PCT				
	153	WO 01/62328	08/30/01	PCT			-	

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	FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. VINTL.130A	APPLICATION NO. 10/677,757
I		DISCLOSURE STATEMENT		
	BY APPLICANT		APPLICANT Steven F. Bierman	
	(USE SEVERAL	. SHEETS IF NECESSARY)	FILING DATE October 1, 2003	GROUP 3762

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)					
	•	Multiple-Lumen Central Venous Catheterization Product with ARROW+gard. Antiseptic Surface (Arrow International brochure) (04/1994).				
	155	Photographs (4) of Catheter Clamp and Rigid Fastener sold by Arrow International, Inc.				
		PCT International Search Report, Application No. PCT/US03/31251, Filing Date October 1, 2003, mailing date March 10, 2004.				

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